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(21) International Application Number: PCT/US97/23321 (22) International Filing Date: 16 December 1997 (16.12.97) (30) Priority Data: 60/033,601 17 December 1996 (17.12.96) US (71) Applicant: SCHERING CORPORATION [US/US]; 2000 Galloping Hill Road, Kenilworth, NJ 07033 (US). (72) Inventor: GORMAN, Daniel, M.; 6371 Central Avenue, Newark, CA 94560 (US). (74) Agents: THAMPOE, Immac, J. et al.; Schering-Plough Corporation, Patent Dept., K-6-1, 1990, 2000 Galloping Hill Road, Kenilworth, NJ 07033-0530 (US).	(81) Designated States: AL, AM, AU, AZ, BA, BB, BG, BR, BY, CA, CN, CZ, EE, GE, GW, HU, ID, IL, IS, JP, KG, KR, KZ, LC, LK, LR, LT, LV, MD, MG, MK, MN, MX, NO, NZ, PL, RO, RU, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UZ, VN, YU, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG). Published <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>
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(54) Title: MAMMALIAN CELL SURFACE ANTIGENS; RELATED REAGENTS

(57) Abstract

Purified genes encoding a T cell surface antigen from a mammal, reagents related thereto including purified proteins, specific antibodies, and nucleic acids encoding this antigen are provided. Methods of using said reagents and diagnostic kits are also provided.

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INTERNATIONAL SEARCH REPORT

Int'l Application No
PCT/US 97/23321

A. CLASSIFICATION OF SUBJECT MATTER

IPC 6 C12N15/12 C12N15/79 C07K14/47 C12P21/02 C12P21/08

According to International Patent Classification(IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 6 C07K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
E	<p>WO 98 18921 A (HUMAN GENOME SCIENCES, INC.) 7 May 1998</p> <p>see page 7, line 25 - page 1, line 13</p> <p>see page 20, line 7 - page 21, line 6</p> <p>see page 27, line 20 - page 28, line 16</p> <p>see page 39, line 8 - page 42, line 2</p> <p>see page 53, line 20 - line 27</p> <p>see Sequence Listing: Information for SEQ ID NO: 1, 2, 9</p> <p>---</p>	1-10
X	<p>EMBL DATABASE; EMEST8:HS88288;</p> <p>ACCESSION-NO.: R16882,</p> <p>22 April 1995, XP002073748</p> <p>see the whole document</p> <p>---</p> <p>-/-</p>	1,2,6-8

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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INTERNATIONAL SEARCH REPORT

Int'l Application No
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EMBL DATABASE; EMEST6:HS307C08B; ACCESSION-NO.: D79690, 7 February 1996, XP002073749 see the whole document -----	1,2,6-8

INTERNATIONAL SEARCH REPORTInt'l Appl. No
PCT/US 97/23321

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 9818921 A	07-05-1998	NONE	

